

OUT59564

P 242219Z  
FM NPIC

1966 AUG 24 22 59Z

25X1  
25X1AFSSO PACAF  
AFSSO ACIC  
AFSSO FID  
AFSSO USAFE  
CNO  
OPCEN

ZEM

TOP SECRET

CITE NPIC 8227.

SUBJECT: CAMERA INFORMATION FOR MISSION 1036-2.

1. THE FOLLOWING DATA REMAINS THE SAME AS REPORTED IN NPIC 8174. PARA. 1, 2, 3, 4, AND 5. THE STELLAR EXPOSURE TIME FOR PART 2 IS 1.0 SECOND.

2. IMAGE MOTION COMPENSATION DATA (CYCLE RATE (CPS), GROUND ANGULAR VELOCITY (GAV), AND PASSES WHERE USED).

REF.	LEVEL	AMPL. LEVEL	PASSES			
NO.	CPS.	GAV.	NO.	CPS.	GAV.	
5	.3780	.0342	6	0810	.0073	119D1 THRU 211D1

## 3. PROGRAM TIME DATA

PASS	CAMERA ON TIME (ZULU TIME)				PROGRAM ON TIME		PROGRAM DURATION
	DAY	HR	MIN	SEC	SEC	SEC	
119D1	17	05	55	32	1522		91
119D2	17	06	01	17	1867		127

25 AUG 1966

DISTRIBUTION	
Cy No.	Office
2	25X1
File	25X1
OS	
ADMIN	
SEC BR	
P & DS	
CSD	
IPD	
PD	
PSD	
PSD-JCB	
TID	
IAD	
PAG	
DIAXX-4	
SPAD	
NSA-LO	
DIA-AP	

Advance copy  
Sanitized

TOP SECRET

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120D1	17	07	25	30	1570	69
120D2	17	07	28	15	1735	83
121AE	17	08	31	39	189	45
121D1	17	08	54	34	1564	166
122D1	17	10	22	55	1516	132
123D1	17	11	45	29	1120	40
123D2	17	11	49	17	1347	121
126D1	17	16	33	22	2344	128
129D1	17	20	50	35	1727	46
133D1	18	02	39	45	1282	113
135D1	18	05	48	25	1906	126
135D2	18	05	54	36	2276	75
136D1	18	07	11	29	1541	167
137D1	18	08	33	18	1100	52
137D2	18	08	41	33	1595	160
138D1	18	10	13	08	1743	53
138D2	18	10	21	09	2224	128
139D1	18	11	32	40	1166	29
139D2	18	11	39	09	1555	144
145D1	18	20	37	26	1771	83
150D1	19	04	16	32	2582	115
151D1	19	05	31	35	1739	113
151D2	19	05	35	04	1948	126
152D1	19	06	55	37	1435	164
153D1	19	08	19	50	1142	54
153D2	19	08	25	58	1510	97

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153D3	19	08	28	08	1640	34
154D1	19	09	53	56	1440	194
155D1	19	11	22	04	1381	35
155D2	19	11	24	08	1505	183
158D1	19	16	17	27	3068	138
160D1	19	18	53	44	1754	40
160D2	19	18	58	32	2042	60
161D1	19	20	14	15	1241	63
161D2	19	20	23	35	1801	93
166D1	20	03	41	41	1363	34
166D2	20	03	43	18	1459	25
167D1	20	05	15	06	1623	159
167D2	20	05	21	06	1983	67
168D1	20	06	46	07	1741	123
169D1	20	08	11	55	1545	96
169D2	20	08	18	20	1930	55
170D1	20	09	41	01	1548	126
171D1	20	11	09	51	1533	201
172D1	20	12	37	54	1474	36
172D2	20	12	39	18	1558	85
174D1	20	15	51	19	2390	69
178D1	20	21	38	01	1821	29
183D1	21	04	56	13	1399	112
183D2	21	05	12	12	2359	23
184D1	21	06	31	36	1783	116
185D1	21	07	57	07	1571	116

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186D1	21	09	27	52	1674	183
187D1	21	10	47	26	1107	96
187D2	21	10	55	14	1576	184
188D1	21	12	23	16	1516	86
191D1	21	17	05	16	2413	181
192D1	21	18	24	25	1821	46
196D1	22	00	39	17	2955	27
197D1	22	01	54	40	2137	24
197D2	22	01	58	11	2348	23
198D1	22	03	13	40	1536	102
199D1	22	04	41	16	1452	158
200D1	22	06	16	20	1817	128
201D1	22	07	37	30	1346	43
201D2	22	07	42	51	1667	85
202D1	22	09	10	52	1609	176
203D1	22	10	41	24	1701	114
204D1	22	12	07	46	1543	34
204D2	22	12	15	41	2018	46
204D3	22	12	18	09	2166	67
206D1	22	15	04	18	1459	57
206D2	22	15	24	35	2675	161
211D1	22	22	26	24	1264	63

NOTE: ABOVE DATA APPLIES TO FWD UNIT ONLY. ADD 12 SECONDS  
TO OBTAIN START TIMES OF AFT UNIT.

#### 4. TIME CORRELATION (MILLISECONDS)

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PASS	CLOCK TIME	SYSTEM TIME	DIFFERENCE
7	132243.629	24524.8470	-----
16	182093.788	74375.0120	.006
24	223234.637	29115.8658	.005
32	267895.058	73776.2918	.005
40	309027.674	28508.9123	.005
48	353685.160	73166.4031	.005
56	394803.666	27884.9133	.004
64	439607.238	72688.4897	.004
72	480686.453	27367.7086	.004
81	530468.008	77149.2682	.005
88	29763.995	26916.1704	.004
89	34691.616	31843.7919	.001
97	79528.449	76680.6287	.004
104	115394.762	26146.9446	.003
113	164971.493	75723.6795	.004
121	206186.707	30538.8966	.003
129	250629.062	74981.2547	.003
137	291813.557	29765.7525	.003
145	336238.550	74190.7484	.003
153	377279.438	28831.6389	.003
161	421829.065	73381.2684	.003
169	468282.718	33434.9239	.003
178	512666.638	77818.8462	.002
185	11648.281	27271.4028	.003

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194 61294.384 76917.5080 .002  
201 97147.353 26370.4784 .001  
210 146978.963 76202.0903 .002

NOTE: ALL "DIFFERENCE" VALUES ARE MINUS.

GP-1

T O P S E C R E T

-END OF MESSAGE-

S/C NOTE: ALSO PASSED

25X1